

Purchase Order Receipt Listing

Wednesday, February 08, 2017 2:18:49 PM

All Vendors PO ID PO35183 All Receipt Dates All Line Item Types
 All Item ID/GL/WOs All Rec. Employees All Currencies
 Grouped by Vendor ID

All amounts are calculated in domestic currency.

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
PO35183	1	VC-CAM002	Aacier Ouellette Inc.	M303R0.625 f	2/7/2017	2/8/2017	12.0000	\$2.47	0.0000	0	\$29.69
CAD	No		m136790	303 Round Bar 0.625" f	12.0000	PL0U01		\$29.69	0.0000	0	
	2		m136790	M303R0.750 f	2/7/2017	2/8/2017	48.0000	\$2.30	0.0000	0	\$110.30
	No			303 Round Bar 0.750 f	48.0000	PL0U01		\$110.30	0.0000	0	
	3		m136790	M304R0.375 f	2/7/2017	2/8/2017	36.0000	\$0.79	0.0000	0	\$28.60
	No			304 ROUND BAR f	36.0000	PL0U01		\$28.60	0.0000	0	
			m136790	0.375							
	4		M304S16GA	sf	2/7/2017	2/8/2017	64.0000	\$5.00	0.0000	0	\$320.13
	No			304/316 Sheet .063 sf	64.0000	PL0U01		\$320.13	0.0000	0	
			m136790								
	5		M304S18GA	sf	2/7/2017	2/8/2017	64.0000	\$4.03	0.0000	0	\$258.17
	No			304/316 .050 Sheet sf	64.0000	PL0U01		\$258.17	0.0000	0	
			m136790								
	7		M6061T6B0.375X01. f	000	2/7/2017	2/8/2017	20.0000	\$0.86	0.0000	0	\$17.22
	No			6061T6 BAR .375 x f	20.0000	PL0U01		\$17.22	0.0000	0	
			m136790	1.00							
	8		M6061T6S.063	sf	2/7/2017	2/8/2017	64.0000	\$2.39	0.0000	0	\$152.89
	No			6061-T6 .063 Sheet sf	64.0000	PL0U01		\$152.89	0.0000	0	
			m136790								
	9		M6061T6S.040	sf	2/7/2017	2/8/2017	64.0000	\$2.34	0.0000	0	\$150.07
	No			6061-T6 .040 Sheet sf	64.0000	PL0U01		\$150.07	0.0000	0	
			m136790								
	10		71401-45	procurement quality clauses	2/7/2017	2/8/2017	1.0000	\$0.00	0.0000	0	\$0.00
	No			m136790	1.0000	PL0U01		\$0.00	0.0000	0	

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID Cert Std	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt

Total Received Quantity:

373.0000

Total Qty to Inspect (PO U/M):

0.0000

Total Reject Quantity:

0.0000

Total Receipt Value:

\$1,067.07

Total Balance Due Quantity:

0.0000



ACIER OUELLETTE INC.

935, Boul. du Havre
Salaberry de Valleyfield (Québec) J6S 5L1
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248
Fax: 450-377-5696 MB: 514-336-4246 Ext.: 866-456-4242

Order - Sales

CO00014184

Customer N° CLI0001056
2017/02/03

Date 2017/02/08

Your order N° PO35183

Eric Kaehlert

OUELETTE VALLEYFIELD

NET 30

2

Billed to

DART AEROSPACE LTD

1270 , ABERDEEN ST.
HAWKESBURY, Ontario, K6A 1K7

Att : CHANTAL LAVOIE Tél.: 613-632-5200

Delivery Route 5

Page

Product Description	Weight	Qty	U/M	PCS NB				Internal Use Only			
				CMD	EXP	B/O	IN	I	S	C	OUT
5 SHEET SS 18G SS304-2B (4 X 8) FESS-18G483042B 2 X 4' X 8'	134.40	64.00	PI2_ \$CLB	0.00							
HT# 088E											
6 ALU SHEET .040 (18G) 5052-H32 (4 X 8) FEAL-040485052 3124 AC00002959 - * RY * - 07/02/2017	18.02	32.00	PI2_ \$CLB	0.00							
1 X 4' X 8'											
HT# 1A366-25-1											
7 FLAT ALU 3/8 X 1 6061-T6 (20) FAL-381-20 2610 HT: 13121091A	9.00	20.00	PI_ \$CLB	0.00							



Order - Sales

ACIER OUELLETTE INC.

935, Boul. du Hâvre
Salaberry de Valleyfield (Québec) J6S 5L1
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

CO00014184

Customer N° CLJ0001056
2017/02/03

Delivery date 2017/02/08

Your order N° PO35183
Eric Kaehlert
Salesman
Carrier OUELETTE VALLEYFIELD
NET 30

Billed to
DART AEROSPACE LTD
1270, ABERDEEN ST.
HAWKESBURY, Ontario, K6A 1K7

Att : CHANTAL LAVOIE Tél.: 613-632-5200

Delivery Route 5

Page 1

Product Description	Weight	Qty	U/M	PCS NB	Internal Use Only						
					CMD	EXP	B/O	IN	I	S	C
1 ROND SS303 5/8" DIA X 12' <i>1 X 12' R/L HEAT: 38210</i>		1.00	UN_\$UN	0.00							
2 ROUND SS 3/4 303 (12R) <i>RSS-34303-12 5760</i>		72.10	PL_\$CLB	48.00							
3 ROUND SS 3/8 304 (12R) <i>RSS-38-12 5763</i>		13.54	PL_\$CLB	36.00							
4 SHEET SS 16G SS304-2B (4 X 8') <i>FESS-16G483042B 3419</i>		168.00	PL2_\$CLB	64.00							
<i>HT# 036W</i>											

Next Page...



Order - Sales

ACTIER OUELETTE INC.

935, Boul. du Havre
Salaberry de Valleyfield (Québec) J6S 5L1
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

C000014184

Customer N°
CLI0001056

Date
2017/02/03

Delivery date
2017/02/08

Your order N°
PO35183

Processed by
Eric Kaehlert

Shipped to
DART AEROSPACE LTD
Salesman
Carrier
OUELETTE VALLEYFIELD

NET 30

Att : CHANTAL LAVOIE Tél.: 613-632-5200

2

Credit Terme

NET 30

Page

Delivery Route
5

Product Description	Weight	Qty	U/M	PCS NB				Internal Use Only			
				CMD	EXP	B/O	IN	I	S	C	OUT
5 SHEET SS 18G SS304-2B (4 X 8) FESS-18G83042B 3425 2 X 4' X 8' HT# 088E	134.40	64.00	PI2-\$CLB	0.00							
6 ALU SHEET .040 (18G) 5052-H32 (4 X 8) FEAL-040485052 3124 AC00002959 - * RY * - 07/02/2017	18.02	32.00	PI2-\$CLB	0.00							
7 FLAT ALU 3/8 X 1 6061-T6 (20) FAL-381-20 2610 1 X 20' HT:	9.00	20.00	PL-\$CLB	0.00							

EN ATTENTE

Next Page...



ACIER OUELLETTE INC.

935, Boul. du Havre
Salaberry de Valleyfield (Québec) J6S 5L1
Tél.: 450-377-4248 MB: 514-336-4248 Ext.: 800-667-4248
Fax: 450-377-5696 MB: 514-336-4246 Ext.: 866-456-4242

Order - Sales

CO00014184

Billed to	Shipped to	Customer N°	CLI0001056										
DART AEROSPACE LTD 1270 , ABERDEEN ST. HAWKESBURY, Ontario, K6A 1K7	DART AEROSPACE LTD , Ontario,	Date	2017/02/03										
Att : CHANTAL LAVOIE Tél.: 613-632-5200		Delivery date	2017/02/08										
Delivery Route	5	Your order N°	PO35183										
		Processed by	Eric Kaehlert										
Salesman		CARRIER	OUELLETTE VALLEYFIELD										
Carrier		Credit Terme	NET 30										
		Page	3										
Product Description	Weight	Qty	U/M	PCS NB	CMD	EXP	B/O	IN	I	S	C	Internal Use Only	OUT
8 ALU SHEET .064 (14G) 6061-T6 (4 X 8) FEAL-064486061 2 X 4' X 8' HT: 6150987001	3175	57.66	64.00	P12_ \$CLB	0.00								
9 ALU SHEET .040 (18G) 6061-T6 (4 X 8) FEAL-040486061 2 X 4' X 8' HT: 01/0066322/4	3125	36.03	64.00	P12_ \$CLB	0.00								
SURCHARGE ENERGETIQUE													
FRAIS ENERGETIQUE													
NOTE : ** CERTIFICATES WITH SHIPMENT **													
Total Weight (LBS) : 1 508.75													

Conditions :

All sold and delivered materials remain the property of "Aacier Ouellette Inc" until payment is made in full, complete and cashed. All lost materials are at the buyer's expense. The warranty offered by "Aacier Ouellette Inc." is the same as offered and honored by the manufacturer and his warranty is transferred by "Aacier Ouellette Inc." to the client. The buyer hereby accepts to respect the following conditions: Not 30 days from billing date and the buyer accepts to pay administration charges of 2% per month (24% per annum) on all past due amounts over 30 days. Any default in respect with this contract will lead to payment by acceleration and permits to the seller, at his choice to claim for the balance due or the repossession of the goods sold. All claims must be made within five (5) days with this document enclosed. Any merchandise that has been damaged, cut or modified cannot be returned. All goods returned must be with our authorization and are subject to a 20% restocking charge.

Prepared By :	Verified By :	Delivered By :	Time
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Customer's Signature	
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Total (\$CAD)	
Deposit	0.00
Balance	1 732.65

CMM 14184

DART

P.O. 2923
VIRAJ

VIRAJ PROFILES LIMITED

Regd & Mkt offl G-33 & 34, MIDC, Industrial Area, Tarapur, Thane(Dist), Maharashtra, INDIA - 401506, E-Mail: sales@viraj.com
 Works: SURVEY No- 114, 119 & 120, VILL. Mahagaon, Tal: Palgar, Dist: Thane-401501, MAHARASHTRA, INDIA, virjqc@viraj.com

TEST CERTIFICATE

ORDER NO	PACKING LIST NO	INSPECTION NO	DATE
P003828-B	62/993986/II	I00005624104	17.08.2015
		GRADE	HEAT No
		T-303	38210

BUNDLE NO :
1100388385,

DESCRIPTION
STAINLESS STEEL BRIGHT BARS

DAS
14
9-89

17/02/16

COLD DRAWN POLISHED - 2H

SIZE	SHAPE	TOLERANCE	LENGTH	PIECES	WEIGHT
5/8"	ROUND	ASTM A484	12' - 14'	63	789.000 LB

CHEMICAL ANALYSIS

%C	%Mn	%Si	%S	%P	%Cr	%Ni	%Cu	%Mo	%Co	%N2
0.0500	1.900	0.510	0.3000	0.0340	17.310	8.120	0.580	0.270	0.140	0.02800

TEST RESULTS

0.2% yield strength ksi	Tensile Strength ksi	Elongation %	Reduction Of Area %	Hardness BHN	Grain Size NOS
92.0	106.0	39.0	57.0	216.0	7.0

SPECIFICATION:

MATERIAL CONFIRMS TO DIN 10088-3:2005 COND-A & ASTM A 582/A582M-13 COND A, ASTM A 388-05, ASTM A 484-10, AMS 5640U TYPE I, EXCEPT MARKING, QQ-S-764B A2 COND A, EXCEPT MARKING, UNS-S-30300, ASTM A314-2008, ASTM A320/A320M-11 & B8F CLASS I, ASME SA 320 B8F CLI MIL-S-862 B GRADE AISI 303 & WNR 1.4305.

CERTIFIED AS PER EN 10204- 3.1

REMARKS

MATERIAL IS FREE FROM MERCURY CONTAMINATION, FREE FROM WELD OR WELD REPAIRS, MICRO-FREE FROM CONTINUOUS CARBIDE NETWORK ON GRAIN BOUNDARIES. MACRO-GOOD, MINIMUM SOLUTION ANNEALING TEMPERATURE 1050C, SOAKING TIME 1/2 HRS, WATER QUENCHED. MELT SOURCE:AOD. WE CONFIRM THAT THE MATERIAL HAS BEEN TESTED AND FOUND TO BE FREE FROM RADIOACTIVE CONTAMINATION. COUNTRY OF ORIGIN: INDIA.

We hereby certify that the material described above has been tested and complies with the terms of order/contract.


WORKS INSPECTOR
K R K MURTHY

CMM 14484

P0.2823

VIRAJ PROFILES LIMITED

Regd & Mkt off: G-33 & 34, MIDC, Industrial Area, Tarepur, Thane(Dist), Maharashtra, INDIA - 401506, E-Mail: sales@viraj.com
 Works: SURVEY No- 114, 119 & 120, VILL. Mahagaon, Tal: Palgar, Dist: Thane-401501, MAHARASHTRA, INDIA, vieldqc@viraj.com

TEST CERTIFICATE

ORDER NO	PACKING LIST NO	INSPECTION NO	DATE
P03266-B	SL/978682/2	100004337637	30.09.2014
		GRADE T-303	HEAT No 34575

BUNDLE NO :
1100235490, 1100235489.

DESCRIPTION
STAINLESS STEEL BRIGHT BARS

DAS
14
9-89

17/02/10

COLD DRAWN POLISHED - 2H

SIZE	SHAPE	TOLERANCE	LENGTH	PIECES	WEIGHT
3/4"	ROUND	ASTM A484	12' - 14'	102	1,856.000 LB

CHEMICAL ANALYSIS

%C	%Mn	%Si	%S	%P	%Cr	%Ni	%Cu	%Mo	%Co	%N2
0.0480	1.890	0.500	0.3090	0.0390	17.470	8.080	0.590	0.450	0.160	0.03800

TEST RESULTS

0.2% yield strength ksi	Tensile Strength ksi	Elongation %	Reduction Of Area %	Hardness BHN	Grain Size NOS
90.0	104.0	38.0	57.0	212.0	7.0

SPECIFICATION:

MATERIAL CONFORMS TO DIN 10088-3:2005 COND-A & ASTM A 562/A582M-13 COND A, ASTM A 383-05, ASTM A 484-10, AMS 5640R TYPE 1, EXCEPT MARKING QQS-764B-A2 COND A, EXCEPT MARKING DMS-S-30300 ASTM A314-2008, ASTM A320/AJ20M-11a BPF CLASS I, ASME SA 320 BPF CL1 MIL-S-862 B GRADE AISI 303 & WSR 1.4305.
 CERTIFIED AS PER EN 10304-3.1

REMARKS

MATERIAL IS FREE FROM MERCURY CONTAMINATION. FREE FROM WELD OR WELD REPAIRS. MICRO-FREE FROM CONTINUOUS CARBIDE NETWORK ON GRAIN BOUNDARIES. MACRO-GOOD, MINIMUM SOLUTION ANNEALING TEMPERATURE 1050C. SOAKING TIME 1/2 HRS, WATER QUENCHED.
 MELT SOURCE ADD. WE CONFIRM THAT THE MATERIAL HAS BEEN TESTED AND FOUND TO BE FREE FROM RADIOACTIVE CONTAMINATION COUNTRY OF ORIGIN: INDIA.

We hereby certify that the material described above has been tested and complies with the terms of order/contact.

Q.C. Reviewed
SK 02/16/15

WORKS INSPECTOR
K R K MURTHY



North American Stainless Canada Inc.
740 Imperial Road North
Guelph, ON N1K1Z3
Canada

METALLURGICAL TEST REPORT

Certificate: 213903 2

Customer: 007025 001

Your Order: CI7045

NAS Order: DS 0010142 05

PRODUCT DESCRIPTION

**STAINLESS STEEL BILLET, C.R. ANNEALED & PICKLED; UNS 30400/30403
ASTM A240/15b, A480/15, A666/15, ASTM 2A240/15, SA666/15
CHM. ONLY OR FOLLOWING ASTM: A276/16, A479/16, A684/15, A312/16
CHM. ONLY OR FOLLOWING ASME: SA312/13, SA479/13
AMS 5611H/5512X XHHR, MIL-5059D(X CRN MEAS), MIL-4043B
NACE MR0175/180 15156-3:2009 A, MR0103/07:Q008765B-A X MAG PERM
MIN. SOLUTION ANNEAL TEMP 1900°F, WATER QUENCHED**

REMARKS:

Mat'l is Free of Mercury Contamination. No weld repairs.
EN 10204:2004 3.1, RoHS 1 & 2 compliant
Material is Free of Radioactive Contamination
Steel Making Process: EAF, AOD, & Cont. Casting
Product Mfg. by a Quality Mfg. Sys. in Conf. w/ISO 9001
*Melted & Manufactured in the USA, Mat'l is DURAS Compliant

Date: 8/31/2016 Page: 1
Stew: 304/304L
Finish: 2B
Corrosion: ASTM A262/15 A, 180Rand-OK

Py111901

Product Id	Coil #	Skid #	Thickness	Width	Weight	Length	Mark	Pieces	Commodity Code
DX1737	02096M AB	.0589	48.0000	3.015	887.87	116.00	7	40	NA

CHEMICAL ANALYSIS CM(Country of Mfg) ES(Spain) US(United States)

ITEM	CN	CR %	CU %	Ni %	Mo %	WT %	P %	S %
096W	US	.0200	18.1475	.4345	1.7740	.2935	.0898	.0060

SI %

.2145

MECHANICAL PROPERTIES

Product Id#	Coil #	1	4	UTS	20C .2% YS	20C BLOWS	%-2%	Hard	Tall	Hard
DX1737	02096W	F	T	94.65	44.85	55.83	85.00	86.00		

NAS hereby certifies that the analysis on this certification is correct. Based upon the results and the accuracy of the test methods used, the material meets the specifications stated. These results relate only to the items tested and this report cannot be reproduced, except in its entirety, without the written approval of NAS.

Technical
Dept. Mgr.

KRIS LARK

8/31/2016

102959

Zhejiang Yongjie Aluminum Co., Ltd.
 Jiangdong Industrial Area, Xiaoshan Economic and Technology Development Zone, Hangzhou, 311222, China

MILL TEST

浙江永杰铝业有限公司
 ZHEJIANG YONGJIE ALUMINUM CO., LTD.

Invoice No.: YJ160877-4
 Date: AUG. 17, 2016

SHIPPING MARKS:N/M

Packag e No.	P.O. No.	Heat Number	Alloy/ Temper	Specification	Actual Thickn ess	N.W. (MT)	G.W. (MT)	CHEMICAL COMPOSITION, %								MECHANICAL PROPERTIES				
								Si	Fe	Cu	Mn	Mg	Ni	Zn	Ti	Cr	Al	T.S. (KSI)	Yield Strength (KSI)	Elongat ion (%)
205-7	R151B52	0160608864-1	AA5052-H32	0.050**48**120"	0.050	1.893	1.954	0.110	0.210	0.020	0.010	2.360	--	--	0.013	0.170	97.10	32.6	26.7	7.5
205-8	R151525	016070433-3	AA5052-H32	0.500**48**120"	0.494	1.874	1.936	0.120	0.240	0.010	0.010	2.390	--	--	0.012	0.180	97.03	31.9	25.4	22.0
205-9	R151654	0160703056-2	AA5052-H32	0.125**48**120"	0.125	1.952	2.016	0.080	0.240	0.010	0.010	2.460	--	--	0.012	0.180	95.99	32.9	26.5	9.0
205-10	R151629	016070631-2	AA3003-H14	0.053**43**120	0.063	2.026	2.088	0.160	0.510	0.080	1.000	0.010	--	--	0.015	--	96.22	21.2	19.0	8.0
205-11	R151625	016070631-4	AA3003-H14	0.053**48**120	0.063	2.007	2.088	0.160	0.510	0.080	1.000	0.010	--	--	0.015	--	98.22	21.2	19.5	8.0
206-1	R151648	016071215-2	AA5052-H32	0.250**48**C	0.248	4.304	4.342	0.080	0.200	0.010	0.010	2.370	--	--	0.010	0.180	97.14	34.1	26.1	15.0
206-2	R151649	016071215-1	AA5052-H32	0.250**48**C	0.249	4.400	4.436	0.080	0.220	0.010	0.010	2.370	--	--	0.010	0.180	97.14	34.1	26.1	15.0
206-3	R151661	016071092-1	AA5052-H32	0.250**48**C	0.249	4.418	4.452	0.080	0.240	0.010	0.010	2.380	--	--	0.010	0.150	97.11	32.8	24.7	14.0
206-4	R151661	016071095-1	AA5052-H32	0.250**48**C	0.250	4.420	4.456	0.080	0.240	0.010	0.010	2.380	--	--	0.010	0.150	97.11	32.5	24.8	14.0
206-5	R151629	016070655-1	AA3003-H14	0.080**48**120"	0.060	2.000	2.062	0.340	0.440	0.20	1.280	0.050	--	--	0.014	--	97.75	21.8	20.4	8.5
206-6	R151626	016070624-1	AA3003-H14	0.080**48**120"	0.080	1.988	2.062	0.180	0.530	0.080	1.050	0.010	--	--	0.015	--	98.12	20.6	18.6	12.0
206-7	R151629	016070551-2	AA3003-H14	0.080**48**120"	0.060	2.003	2.064	0.340	0.440	0.20	1.280	0.050	--	--	0.014	--	97.75	21.8	20.4	8.5
206-8	R151626	016070551-5	AA3003-H14	0.080**48**120"	0.080	2.001	2.064	0.340	0.440	0.20	1.280	0.050	--	--	0.014	--	97.75	21.8	20.4	8.5
207-1	R151525	1A366-2-5-2	AA5052-H32	0.040**48**C	0.039	4.559	4.640	0.040	0.200	0.010	0.020	2.470	--	0.004	0.200	0.200	96.95	34.2	26.8	6.5
207-2	R151625	016061092-1	AA5052-H32	0.040**48**C	0.039	4.291	4.356	0.110	0.220	0.010	0.010	2.400	--	--	0.011	0.170	97.96	33.5	26.0	7.5
207-3	R151625	1A366-2-5-1	AA5052-H32	0.040**48**C	0.039	4.422	4.492	0.040	0.200	0.010	0.020	2.470	--	0.004	0.200	0.200	96.95	34.2	26.8	6.5
207-4	R151525	016061092-2	AA5052-H32	0.040**48**C	0.039	4.305	4.374	0.110	0.220	0.010	0.010	2.400	--	--	0.011	0.170	97.06	33.5	26.0	7.5
207-5	R151525	016070532-3	AA3003-H14	0.080**48**144"	0.080	1.946	2.024	0.320	0.470	0.110	1.320	0.010	--	--	0.015	--	97.75	20.9	18.9	14.0
207-6	R151525	016070562-1	AA3003-H14	0.080**48**144"	0.080	1.945	2.026	0.320	0.470	0.110	1.320	0.010	--	--	0.015	--	97.75	20.9	18.9	14.0

MATERIAL CONFORMS TO ALUMINUM ASSOCIATION STANDARDS, ASTM B209-10, AMS-QQA-A-250/8B AND AMS-4016L AND MATERIAL IN ALLOY 3003, H14/5052, H32 CONFORMS TO ALUMINUM ASSOCIATION STANDARDS, ASTM B209-10, AMS-QQA-A-250/2 AND AMS 4008K, COUNTRY OF MELT AND MANUFACTURE IN CHINA.

Dec 14/62

MILL TEST/QUALITY CONTROL CERTIFICATE

ALNAN ALUMINUM INC.

No. 55 Tinsil Heng Board National Park Chiang Mai 520031 Chiang Mai

ADDRESS

OEFEN OE SONDE AS AL VAN AL INGEWIETEN

ACTUAL MILL CHEMICAL AND MECHANICAL PROPERTY TEST REPORTS IN IMPERIAL NOMENCLATURE REQUIRED PER SQUID
MATERIAL CONFORMS FOR ALLOY 6061-T6, AS PER ASTM B209-10, AMS QQA 250/11, AMS 4027 AND ALUMINUM ASSOCIATION STANDARDS-2006 IN ALL ASPECTS

COUNTRY OF MEET AND MATE FACTORY CHINA

DAS
48
9-89



171021.3

PAG-186V

AMAG_®

ROLLING

Abnahmeprüfzeugnis 3.1 (EN 10204) Inspection certificate - mill certificate

Nr.: 85181206 01 / 1

Rev.: 0

Seite / page: 1 von 2

Datum / date: 2015 02 04

Zertifiziert nach / certified to ISO 9001, ISO/TS 16949, EN/AS 9100, ISO 14001, NADCAP

DAS 48 9-89 A102/13	Bestell Nr. / order no.:	C69153
	Datum / date:	2014 08 18
	Auftragsbest. Nr. / order confirm no.:	680632
	Datum / date:	2014 08 21

Produkt / product	Technische Lieferbedingungen / techn. spec.
Form / form: Sheet	
Werkstoff / material: 6061	AMS-QQ-A-250/11, 08.1997
Zustand / temper: T6	ASTM B 209 >10
Dim. / dim.: (inch): 0,040x48,00x144,00	AMS 4027N, 07.2008
	Cessna CMMP019, Rev. D, 09-07-01
	Cessna CMMP025, Rev. U, 05-26-11
	Sondervorschrift / special terms:

Artikel-Nr. Article-Nr. Ref.-Nr.	Bestell-Nr. Order-Nr. Ref.-Nr.	Bestell-Nr. Order-Nr. Ref.-Nr.	Bestell-Nr. Order-Nr. Ref.-Nr.	Kontg. Weight kg	Gesamtgewicht Total weight kg	Gew. Weight kg
0735089	→ 68645/01/00	01/00686322/4	6061	6806320016	2418,430 lbs	89
0735091	68645/01/00	01/00686322/4	6061	6806320017	2420,635 lbs	89
0735092	68645/01/00	01/00686322/4	6061	6806320018	2422,840 lbs	89
0735093	68645/01/00	01/00686322/4	6061	6806320019	1549,824 lbs	57

Chemische Zusammensetzung / Chemical composition (in weight percent (CWP))											
Guß-Nr. / Casting No.	reduced	Si	Fe	Cu	Mn	Mo	Cr	Zn	Ti	Others Each	Others Total
01/00686322/4	6061	spec. min.	0,40	-	0,15	-	0,80	0,04	-	-	-
		spec. max.	0,80	0,70	0,40	0,15	1,20	0,35	0,25	0,15	0,05
		actual	0,65	0,45	0,23	0,11	0,82	0,16	0,05	0,02	0,03

Zugprüfung LT / Tensile test							
BHnr/Los	Zustand	Richtung	Tests	UTS	YS	A2°	
Lot/No.	temper	direction		[kN]	[kN]	[%]	
			spec. min.	42,0	35,0	10	
			spec. max.	-	-	-	
68645/01	T6	LT	8	from	48,6	41,3	14
68645/01	T6	LT		to	50,5	43,2	15

AMAG_®

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Abnahmeprüfzeugnis 3.1 (EN 10204) Inspection certificate - mill certificate

Zertifiziert nach / certified to ISO 9001, ISO/TS 16949, EN/AS 9100, ISO 14001, NADCAP

Nr.: 85181206 01 / 1

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Seite / page: 2 von / of 2

Datum / date: 2015 02 04

Biegeversuch: OK. / Transverse bend test: OK.

Maßkontrolle: OK. / Dimensional Check: OK.

Oberfläche: OK. / Surface inspection: OK.

Die Dimensionstoleranzen entsprechen ANSt XXX /
As standard, dimensional tolerances are to ANSI XXX

Ausgestellt nach Airbus Zulassung Nr. 30272.

Wir bestätigen, dass die gesamte Lieferung unter Einhaltung und soweit oben nicht anders dargelegt aller Forderungen (Spezifikationen, Zeichnungen, Aufträge) hergestellt und geprüft wurde.

Das Qualitätsmanagementsystem erfüllt die Anforderungen der AUK/SA/001-3.

Hergestellt, kontrolliert und geprüft nach Hawker Beechcraft HBIFSAS/PART3/0771

Agusta Westland Genehmigung Lieferantennummer V21275

Issued under Airbus Approval No. 30272.

Certified that the whole of the supplies detailed herein have been manufactured, inspected, tested and unless otherwise stated above conform in all respects to the Specifications, Drawings and Contract.

Order relevant thereto The Quality Management System arrangements in respect of these supplies comply with the requirements of AUK/SA/001-3.

Manufactured, Inspected and tested according Hawker Beechcraft HBIFSAS/PART3/0771

Agusta Westland approval supplier code V21275

Es wird bestätigt, dass die Lieferung geprüft wurde und den Vereinbarungen bei der Bestellung entspricht.
We hereby certify that the material described above has been tested and complies with the terms of the order contract.

Werk sachverständiger / responsible engineer:	Josef Klampfer
Klampfer Josef josef.klampfer@amag.at	

Herstellerland: Österreich / goods origin: The goods are of Austrian origin.
Maschinell erstellt - Gültig ohne Unterschrift / Automated - valid without being signed.

AMAG rolling
Werk sachverständiger
ROL-Nr. 015

Material Test ReportManifest: 272337Ticket:
5345729

Our Order: 400728 - 6 Cust P.O.: LAV-15648
 Die: BS05691 Part: 3420604
 Alloy Temper: 6061 T6 Description: .375 x 1.000
 Print Date: 1/15/14

DAS
14
9-89

17/02/10

Chemical Composition Range

6061	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Other Each	Other Total
Min	0.40		0.15		0.8	0.04				
Max	0.8	0.7	0.40	0.15	1.2	0.35	0.25	0.15	0.05	0.15

Mechanical Properties

Strength ksi

Sample ID	Cast #	Lot #	Test Date	Ultimate Tensile	Yield 2% offset	Elongation 2" gage length
500686	13121091A	A11	1/14/14	41.76	37.37	11.4

Applicable Specifications: ASTM B221-13 QQA200/8

Country of Origin: ONTARIO, CANADA

Can Art Aluminum Extrusion Inc. certifies that materials shipped under this order have been inspected and tested in accordance with Aluminum Association and agreed upon customer specifications. Can Art assumes no liability for additional costs which may be incurred during the customer's manufacture and sale of its products, and is subject only to the replacement of any materials not within agreed upon specifications provided written notification is received by Can Art within 30 days from the date of shipment.

Ray Hussain - Tensile Testing

Authorized:

Evan Eng, Quality Assurance Mgr.

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M303 RD.625
 DATE: 17/02/10

PO / BATCH NO: 35183/136790

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 12
 QUANTITY INSPECTED: 12
 QUANTITY REJECTED: _____

THICKNESS ORDERED: .625
 THICKNESS RECEIVED: .625
 SHEET SIZE ORDERED: _____
 SHEET SIZE RECEIVED: _____

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="checkbox"/> N	
CORRECT FINISH	Y <input checked="" type="checkbox"/> N	
CORROSION	Y <input checked="" type="checkbox"/> N	
CORRECT GRAIN DIRECTION	Y <input checked="" type="checkbox"/> N	
CORRECT MATERIAL	Y <input checked="" type="checkbox"/> N	303
CORRECT THICKNESS	Y <input checked="" type="checkbox"/> N	.625
PHOTO REQUIRED	Y <input checked="" type="checkbox"/> N	
CORRECT MATERIAL	Y <input checked="" type="checkbox"/> N	ASTM A582
CORRECT REF # TO LINK CERT	Y <input checked="" type="checkbox"/> N	HEAT # 15000072 38210
CORRECT MATERIAL IDENTIFICATION	Y <input checked="" type="checkbox"/> N	M303 RD.625
CORRECT M# ON THE MATERIAL	Y <input checked="" type="checkbox"/> N	M136790
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="checkbox"/>	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>14</u> <u>9-89</u>	SIGNED OFF BY: _____
DATE: <u>17/02/10</u>	DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M303 R0.750
 DATE: 17/02/10

PO / BATCH NO: 35183/136790

MATERIAL CERT REC'D: YES
 QUANTITY RECEIVED: 748
 QUANTITY INSPECTED: 48
 QUANTITY REJECTED: _____

THICKNESS ORDERED: .750
 THICKNESS RECEIVED: .750
 SHEET SIZE ORDERED: _____
 SHEET SIZE RECEIVED: _____

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="radio"/>	
CORRECT FINISH	Y <input checked="" type="radio"/>	N
CORROSION	Y <input checked="" type="radio"/>	N
CORRECT GRAIN DIRECTION	Y <input checked="" type="radio"/>	N
CORRECT MATERIAL	Y <input checked="" type="radio"/>	N
CORRECT THICKNESS	Y <input checked="" type="radio"/>	N
PHOTO REQUIRED	Y <input checked="" type="radio"/>	
CORRECT MATERIAL	Y <input checked="" type="radio"/>	N
CORRECT REF # TO LINK CERT	Y <input checked="" type="radio"/>	N
CORRECT MATERIAL IDENTIFICATION	Y <input checked="" type="radio"/>	N
CORRECT M# ON THE MATERIAL	Y <input checked="" type="radio"/>	N
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="radio"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="radio"/>	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DAS</u> <u>14</u> <u>9-09</u>	SIGNED OFF BY: _____
DATE: <u>17/02/10</u>	DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M304 RD.375
 DATE: 17/02/10

PO / BATCH NO: 35183/136790

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 36
 QUANTITY INSPECTED: 36
 QUANTITY REJECTED: _____

THICKNESS ORDERED: .375
 THICKNESS RECEIVED: .375
 SHEET SIZE ORDERED: _____
 SHEET SIZE RECEIVED: _____

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT FINISH	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORROSION	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT GRAIN DIRECTION	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT MATERIAL	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	304
CORRECT THICKNESS	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	.375
PHOTO REQUIRED	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT MATERIAL	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	ASTM A276
CORRECT REF # TO LINK CERT	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	HEAT # X9U8
CORRECT MATERIAL IDENTIFICATION	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	M304 RD.375
CORRECT M# ON THE MATERIAL	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	M136790
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
DAS 14 9-09 DATE: <u>17/02/10</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M406IT6 B0.375X1.006
 DATE: 17/02/10

PO / BATCH NO: 35183/136790

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 20
 QUANTITY INSPECTED: 20
 QUANTITY REJECTED: _____

THICKNESS ORDERED: .375
 THICKNESS RECEIVED: .375
 SHEET SIZE ORDERED: _____
 SHEET SIZE RECEIVED: _____

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <u>N</u>	
CORRECT FINISH	Y <u>N</u>	
CORROSION	Y <u>N</u>	
CORRECT GRAIN DIRECTION	Y <u>N</u>	
CORRECT MATERIAL	Y <u>N</u>	<u>60601T6</u>
CORRECT THICKNESS	Y <u>N</u>	<u>.375</u>
PHOTO REQUIRED	Y <u>N</u>	
CORRECT MATERIAL	Y <u>N</u>	<u>AMS-QQ-A-20018</u>
CORRECT REF # TO LINK CERT	Y <u>N</u>	<u>HEAT# 13121091A</u>
CORRECT MATERIAL IDENTIFICATION	Y <u>N</u>	<u>M406IT6 B0.375X1.006</u>
CORRECT M# ON THE MATERIAL	Y <u>N</u>	<u>136790</u>
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <u>N</u>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <u>N</u>	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW				
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D

testers located in the Quality Office

QC 18 INSPECTION	14	ENGINEERING SIGNOFF (if required)
INSPECTED BY:	9.89	SIGNED OFF BY: _____
DATE:	17/02/10	DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: MicraliteS.063
 DATE: 17/02/13

PO / BATCH NO.: PO 35183 / 136790

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 64
 QUANTITY INSPECTED: 64
 QUANTITY REJECTED: 0

THICKNESS ORDERED: .063
 THICKNESS RECEIVED: .062
 SHEET SIZE ORDERED: 4x8
 SHEET SIZE RECEIVED: 4x8

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	<input checked="" type="radio"/> Y <input type="radio"/> N	
CORRECT FINISH	<input checked="" type="radio"/> Y <input type="radio"/> N	
CORROSION	<input checked="" type="radio"/> Y <input type="radio"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y <input type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y <input type="radio"/> N	6061 T6
CORRECT THICKNESS	<input checked="" type="radio"/> Y <input type="radio"/> N	.062
PHOTO REQUIRED	<input checked="" type="radio"/> Y <input type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y <input type="radio"/> N	ASTM B209
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y <input type="radio"/> N	Heat # 6150987001
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y <input type="radio"/> N	H 136790
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/> Y <input type="radio"/> N	MicraliteS.063
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	<input checked="" type="radio"/> Y <input type="radio"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	<input checked="" type="radio"/> Y <input type="radio"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	
			N	/A	

testers located in the Quality Office

QC 18 INSPECTION	DAS	ENGINEERING SIGNOFF (if required)
INSPECTED BY:	<u>48</u> <u>39</u>	
DATE:	<u>17/02/13</u>	SIGNED OFF BY: DATE:

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M304S18GA
 DATE: 17/02/13

PO / BATCH NO.: PO 35183 / M136790

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 64
 QUANTITY INSPECTED: 64
 QUANTITY REJECTED: 0

THICKNESS ORDERED: .050
 THICKNESS RECEIVED: .047
 SHEET SIZE ORDERED: 4X8
 SHEET SIZE RECEIVED: 4X8

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT FINISH	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORROSION	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT GRAIN DIRECTION	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT MATERIAL	Y <input checked="" type="radio"/> N <input type="radio"/>	304
CORRECT THICKNESS	Y <input checked="" type="radio"/> N <input type="radio"/>	.047
PHOTO REQUIRED	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT MATERIAL	Y <input checked="" type="radio"/> N <input type="radio"/>	ASTM A240
CORRECT REF # TO LINK CERT	Y <input checked="" type="radio"/> N <input type="radio"/>	Heat # 088E
CORRECT MATERIAL IDENTIFICATION	Y <input checked="" type="radio"/> N <input type="radio"/>	M.304S18GA
CORRECT M# ON THE MATERIAL	Y <input checked="" type="radio"/> N <input type="radio"/>	M.136790
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="radio"/> N <input type="radio"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="radio"/> N <input type="radio"/>	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	
			N	A	

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>48</u> <u>3-89</u>	SIGNED OFF BY: _____
DATE: <u>17/02/13</u>	DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M304S16GA
 DATE: 17/02/13

PO / BATCH NO.: PO 35183

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 64
 QUANTITY INSPECTED: 64
 QUANTITY REJECTED: 0

THICKNESS ORDERED: .063
 THICKNESS RECEIVED: .058
 SHEET SIZE ORDERED: 4x8
 SHEET SIZE RECEIVED: 4x8

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="radio"/>	
CORRECT FINISH	Y <input checked="" type="radio"/>	N
CORROSION	Y <input checked="" type="radio"/>	
CORRECT GRAIN DIRECTION	Y <input checked="" type="radio"/>	N
CORRECT MATERIAL	Y <input checked="" type="radio"/>	N <u>304</u>
CORRECT THICKNESS	Y <input checked="" type="radio"/>	N <u>.058</u>
PHOTO REQUIRED	Y <input checked="" type="radio"/>	
CORRECT MATERIAL	Y <input checked="" type="radio"/>	N <u>ASTM A240</u>
CORRECT REF # TO LINK CERT	Y <input checked="" type="radio"/>	N <u>Heat #09(ew)</u>
CORRECT MATERIAL IDENTIFICATION	Y <input checked="" type="radio"/>	N <u>M304S16GA</u>
CORRECT M# ON THE MATERIAL	Y <input checked="" type="radio"/>	N <u>M136796</u>
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="radio"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="radio"/>	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	

testers located in the Quality Office

QC 18 INSPECTION	<u>BAS</u>	ENGINEERING SIGNOFF (if required)
INSPECTED BY:	<u>48</u>	SIGNED OFF BY:
DATE:	<u>17/02/13</u>	DATE:

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: MC021T65.040
 DATE: 17/02/13

PO / BATCH NO.: PG 35183 / 136790

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 64
 QUANTITY INSPECTED: 64
 QUANTITY REJECTED: 0

THICKNESS ORDERED: .040
 THICKNESS RECEIVED: .041
 SHEET SIZE ORDERED: 4x8
 SHEET SIZE RECEIVED: 4x8

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <u>N</u>	
CORRECT FINISH	<u>Y</u> N	
CORROSION	Y <u>N</u>	
CORRECT GRAIN DIRECTION	<u>Y</u> N	
CORRECT MATERIAL	<u>Y</u> N	<u>MC021T65</u>
CORRECT THICKNESS	<u>Y</u> N	.041
PHOTO REQUIRED	Y <u>N</u>	
CORRECT MATERIAL	<u>Y</u> N	<u>ASTM B209</u>
CORRECT REF # TO LINK CERT	<u>Y</u> N	<u>Heat #</u>
CORRECT MATERIAL IDENTIFICATION	<u>Y</u> N	<u>MC021T65.040</u>
CORRECT M# ON THE MATERIAL	<u>Y</u> N	<u>N 136790</u>
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y N	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y N	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	
		<u>N/A</u>			

testers located in the Quality Office

QC 18 INSPECTION	DAS	ENGINEERING SIGNOFF (if required)
	<u>48</u>	
INSPECTED BY:	<u>9-89</u>	SIGNED OFF BY:
DATE:	<u>17/02/13</u>	DATE:

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO35183**

Purchase Order Date 2/2/2017
PO Print Date 2/2/2017

Page Number 1 of 5

Order From : VC-CAM002

ACIER OUELLETTE INC.
935 BOUL. DU HAVRE
VALLEYFIELD, QC J6S 5L1
CA

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

E-MAILED
FEB 02 2017

Contact Name
Vendor Phone 800 667 4248

Ship To Contact
Ship To Phone
Ship Via: Yours ppd
Ship Acct:

Buyer Chantal Lavoie
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency CAD
FOB FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
		Line Comments	Promise Date			Line Total:	
		Delivery Comments					
1	M303R0.625	303 Round Bar 0.625"	2/7/2017 Yes 2/7/2017	f	12.00 ✓ 14.	\$3.22	\$38.64
2	M303R0.750	303 Round Bar 0.750	2/7/2017 Yes 2/7/2017	f	48.00 ✓ 44.	\$2.99	\$143.52

MATERIAL: AISI 303 SS ROUND BAR AS PER ASTM A582

NOTE: AISI 304/316 NOT ACCEPTABLE

Line Total: \$38.64

MATERIAL: AISI 303 SS ROUND BAR AS PER ASTM A582

NOTE: AISI 304/316 NOT ACCEPTABLE

Line Total: \$143.52

PO Instructions: QUOTATION SOU00141189

Note:



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO35183**

Purchase Order Date 2/2/2017
PO Print Date 2/2/2017

Page Number 2 of 5

Order From : VC-CAM002

ACIER OUELLETTE INC.
935 BOUL. DU HAVRE
VALLEYFIELD, QC J6S 5L1
CA

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone 800 667 4248

Buyer Chantal Lavoie

Ship To Contact
Ship To Phone
Ship Via: Yours ppd
Ship Acct:

Customer POID

Customer Tax # 10127-2607

Terms Net 30

Currency CAD

FOB FCA - (Free Carrier)

3	M304R0.375 ✓	304 ROUND BAR 0.375 ✓	2/7/2017	36.00 ✓	\$1.03	\$37.22
			Yes	f		
			2/7/2017			

MATERIAL: AISI 304/316 SS ROUND BAR AS PER ASTM A276

(NOTE: AISI 303 NOT ACCEPTABLE)

4	M304S16GA ✓	304/316 Sheet .063 ✓	2/7/2017	64.00 ✓	\$6.51	\$416.56
			Yes	sf		
			2/7/2017			

PURCHASE MATERIAL: AISI 304/316 SS SHEET

ANNEALED

SPECIFICATION: MIL-S-5059

OR AMS 5513 (304)

OR AMS 5524 (316)

OR ASTMA240

OR ASME SA240

Line Total: \$37.22

SP 17-028

Line Total: \$416.56

PO Instructions: QUOTATION SOU00141189

Note:



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO35183**

Purchase Order Date 2/2/2017

PO Print Date 2/2/2017

Page Number 3 of 5

Order From :

ACIER OUELLETTE INC.
935 BOUL. DU HAVRE
VALLEYFIELD, QC J6S 5L1
CA

VC-CAM002

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 800 667 4248

Buyer

Chantal Lavoie

Ship To Contact

Ship To Phone

Ship Via: Yours ppd

Ship Acct:

Customer POID

10127-2607

Customer Tax #

Net 30

Terms

CAD

Currency

FCA - (Free Carrier)

5 M304S18GA	✓	304/316 .050 Sheet	✓	2/7/2017	64.00	✓	\$5.25	\$335.94
				Yes	sf			
				2/7/2017			2X.	

PURCHASE MATERIAL: AISI 304/316 SS SHEET
ANNEALED

SPECIFICATION: MIL-S-5059

OR AMS 5513 (304)

OR ~~AMS-5524~~ (316)

ORASTMA240

OR ASME SA240

6 M5052H32S.040	✓	5052-H32 .040 Sheet	✓	2/7/2017	32.00	✓	Line Total: \$2.42	\$77.47
				Yes	sf			
				2/7/2017			B/D	

MATERIAL: 5052-H32 ALUMINUM SHEET AS PER
QQ-A-250/8 OR AMS-QQ-A-250/8 OR AMS 4016 OR ASTM B209

7 M6061T6B0.375X01.000	✓	6061T6 BAR .375 x 1.00	✓	2/7/2017	20.00	✓	Line Total: \$1.12	\$22.41
				Yes	f			
				2/7/2017				

MATERIAL: 6061-T6/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

SPF-02-8

PO Instructions: QUOTATION SOU00141189

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Page Number 4 of 5

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CA

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1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone 800 667 4248

Buyer Chantal Lavoie

Ship To Contact
Ship To Phone
Ship Via: Yours ppd
Ship Acct:

Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency CAD
FOB FCA - (Free Carrier)

7	M6061T6B0.375X01.000	✓	6061T6 BAR .375 x 1.00	✓	2/7/2017	Yes	2/7/2017	20.00	f	\$1.12	\$22.41
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MATERIAL: 6061-T6/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

B10.
Purc'd
comme à la

Line Total: \$22.41

8	M6061T6S.063	✓	6061-T6 .063 Sheet	✓	2/7/2017	Yes	2/7/2017	64.00	sf	\$3.11	\$198.94
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MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER
QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027
OR ASTM B209

2 x.

Line Total: \$198.94

9	M6061T6S.040	✓	6061-T6 .040 Sheet	✓	2/7/2017	Yes	2/7/2017	64.00	sf	\$3.05	\$195.28
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MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER
QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027
OR ASTM B209

PO Instructions: QUOTATION SOU00141189

Note:

SP17-02-8



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Page Number 5 of 5

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Customer POID 10127-2607
Customer Tax #
Terms Net 30
Currency CAD
FOB FCA - (Free Carrier)

10 71401-45 procurement quality clauses 2/7/2017 1.00 Line Total: \$195.28

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)
A026 certification of material conformance
A041 quality management system
A042 dart notification by supplier
A043 retension of quality documents

2/7/2017
No
2/7/2017

Line Total: \$0.00

PO Total: \$1,465.98

PO Instructions: QUOTATION SOU00141189

V
CL

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 1

Change Date: 2/2/2017